

FIG. 1

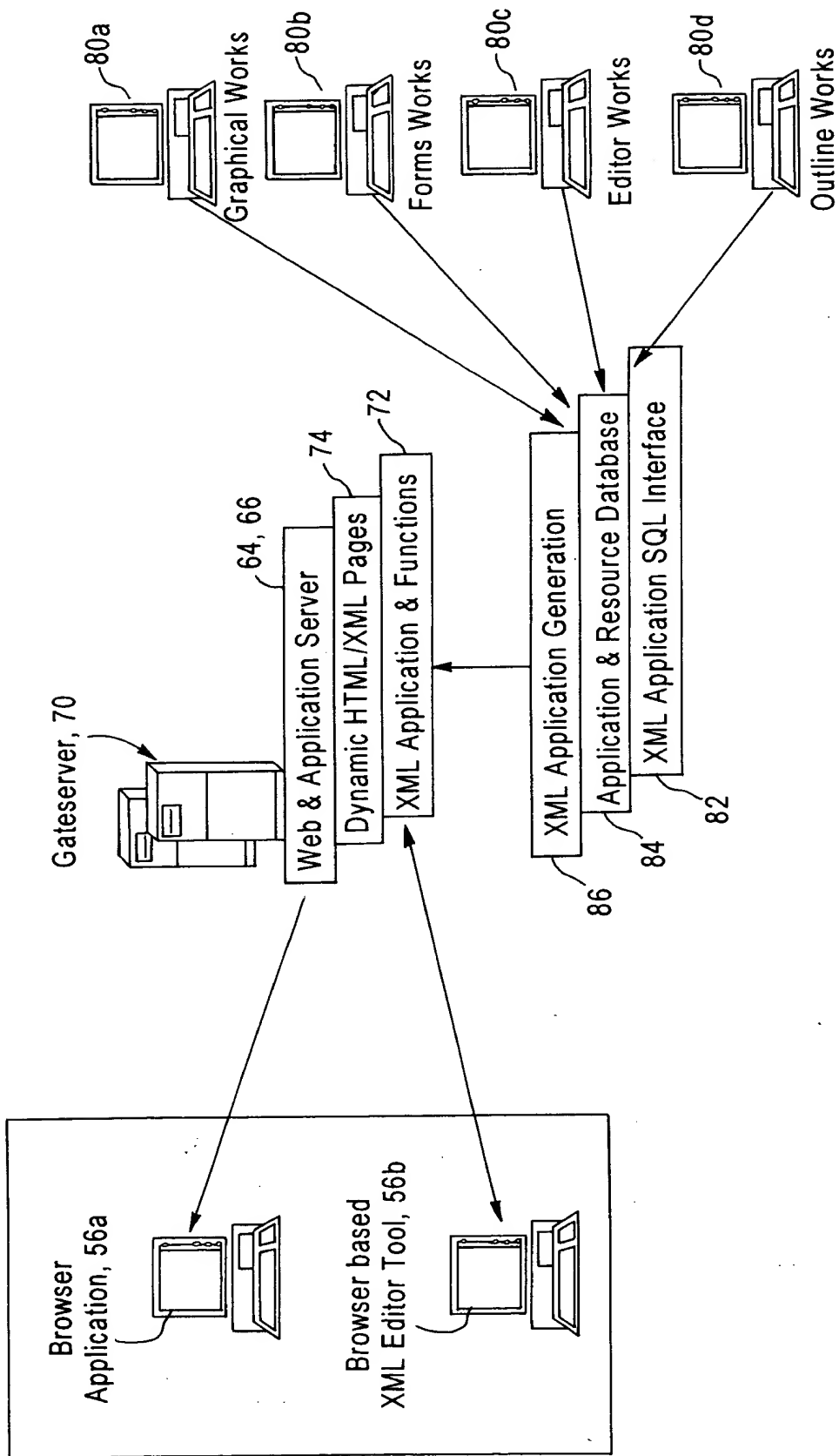


FIG. 2



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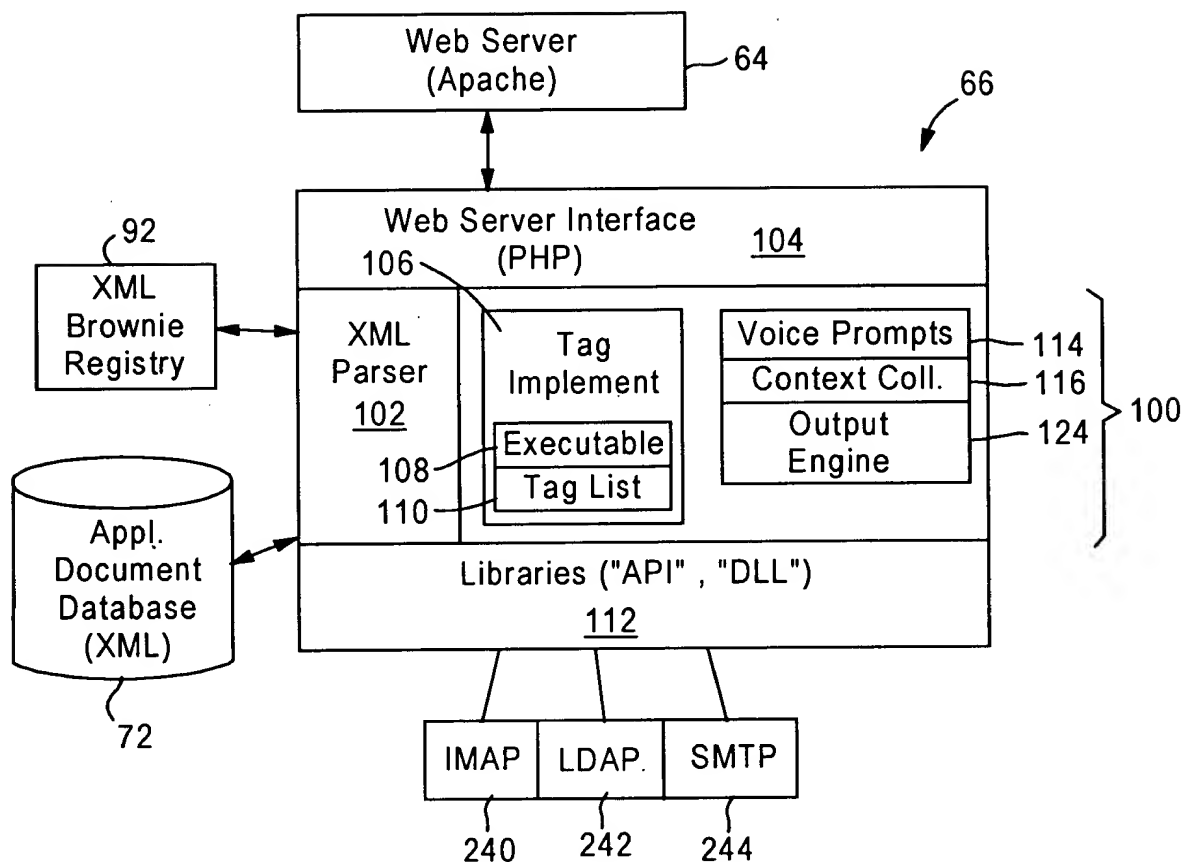


FIG. 3A

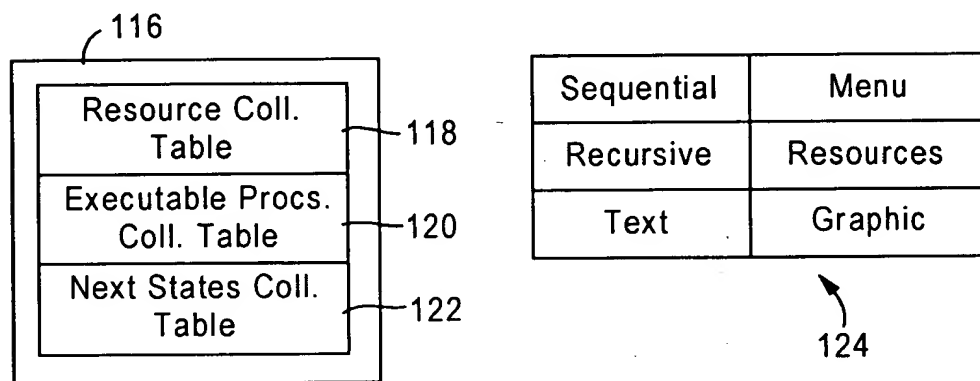
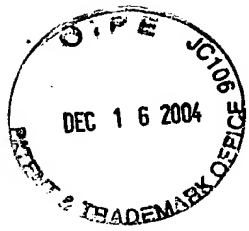


FIG. 3B



# Program Hello World

```
Function MenuOne {  
    SpeakPromptToUser ("To Say 'Hello world!', ' press one. To say 'Goodbye  
                        world!, ' press zero.");  
    UserInput = GetInputFromUser ("SingleDigit");  
    If (UserInput == "0") {  
        SpeakPromptToUser ("Goodbye World!");  
        FunctionCall (MenuTwo);  
    } else if (UserInput == "1") {  
        SpeakPromptToUser ("Hello World!");  
        FunctionCall (MenuTwo);  
    } else {  
        SpeakPromptToUser ("You have entered an incorrect number, press one to  
                            say 'Hello world!', or press zero to say 'Goodbye  
                            World!'.");  
        FunctionCall (MenuOne);  
    }  
}  
  
Function MenuTwo {  
    SpeakPromptToUser ("To try again, press one. To exit the application press  
                        two.");  
    UserInput = GetInputFromUser ("SingleDigit");  
    If (UserInput == "1") {  
        FunctionCall (MenuOne);  
    } else if (UserInput == "2") {  
        EXIT APPLICATION!  
    } else {  
        SpeakPromptToUser ("You have entered an incorrect number, press one to  
                            try again, or press two to exit the application");  
        FunctionCall (MenuTwo);  
    }  
}  
  
Function Main {  
    FunctionCall (MenuOne);  
}
```

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FIG. 4

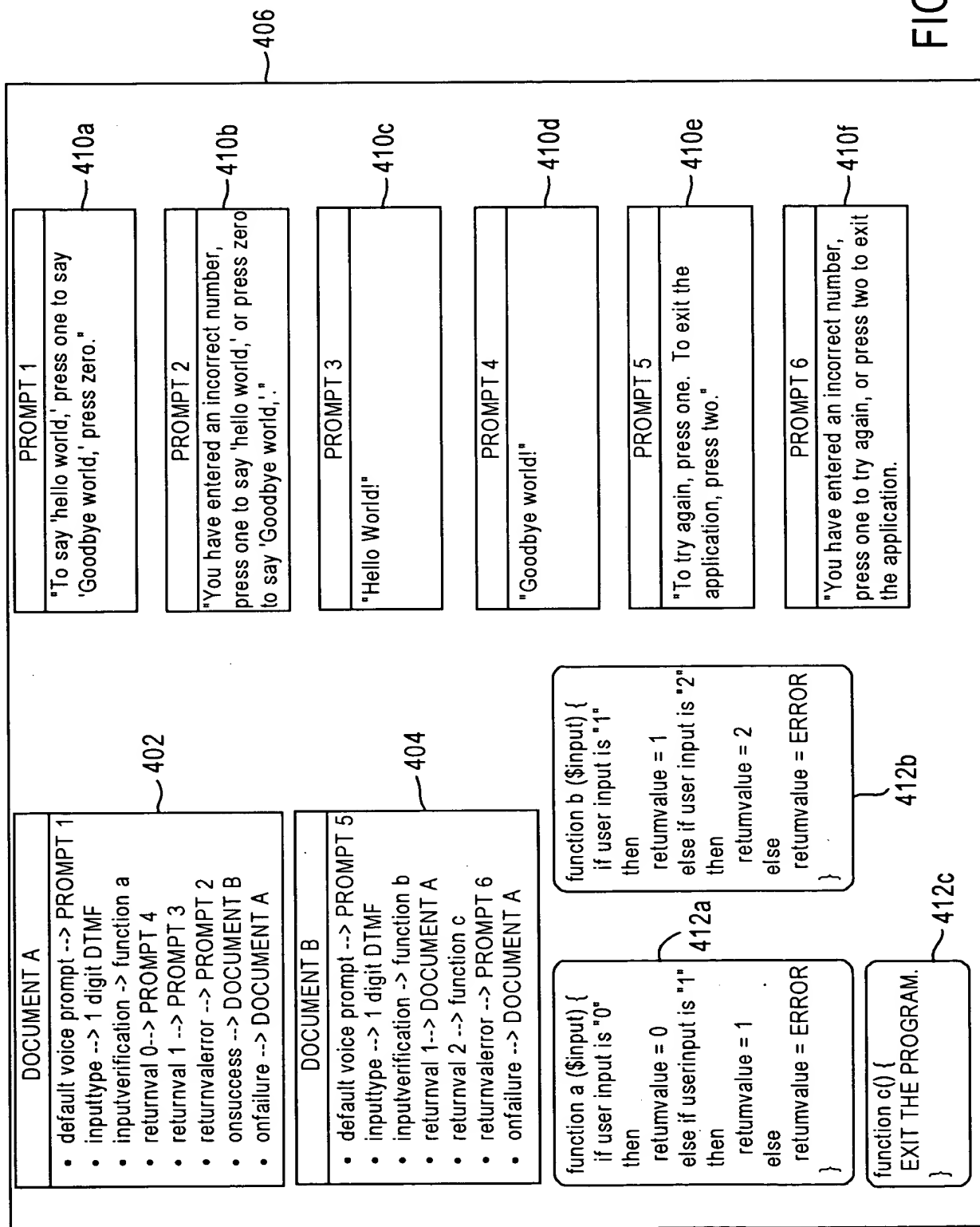


FIG. 5



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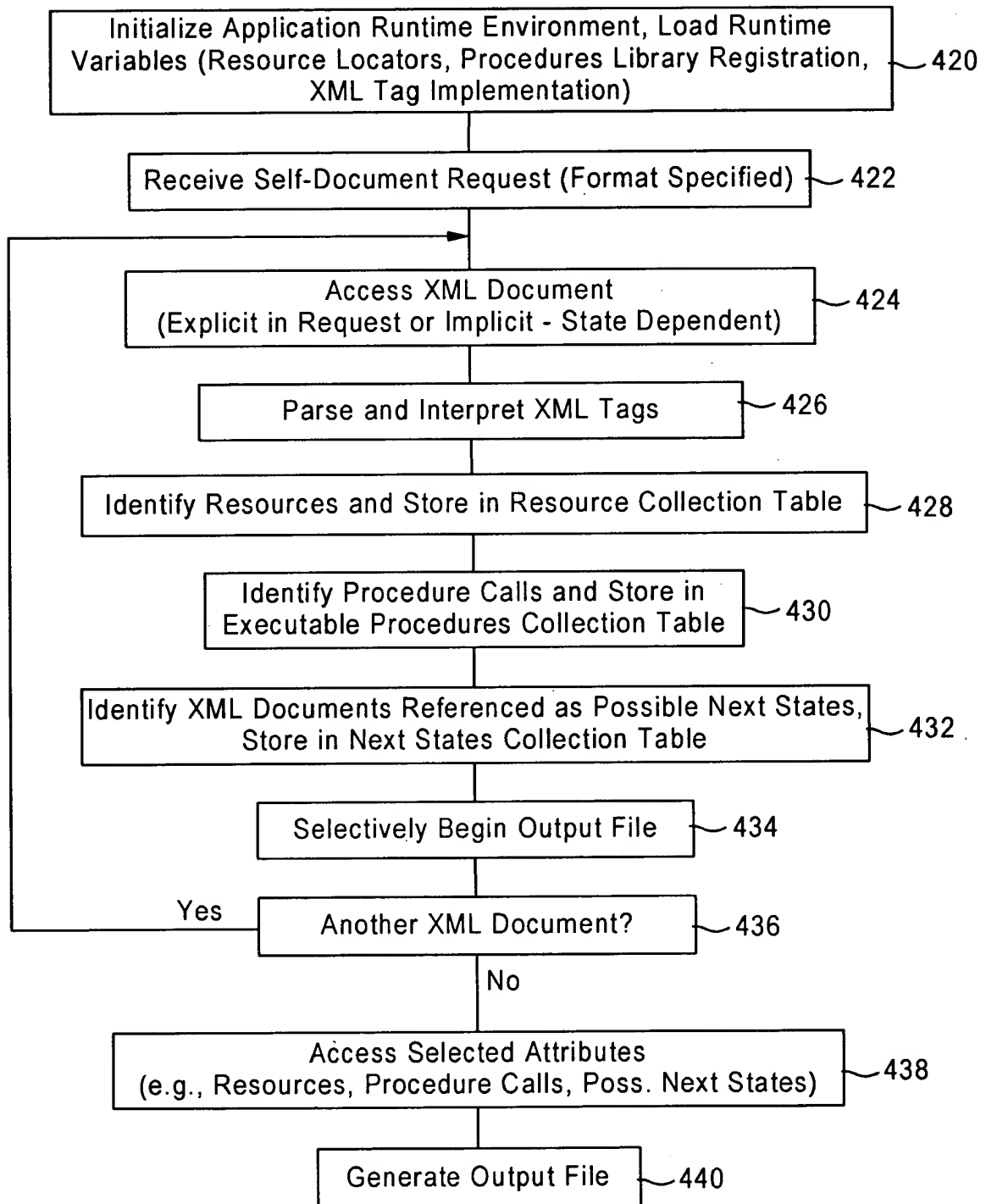
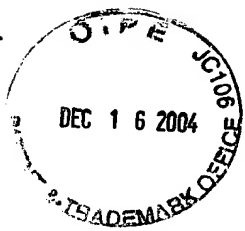


FIG. 7